

Remarks

Release notes with changes since version 6.3.1.

Upgrade Notes:

No special actions are required when upgrading from Appway 6.3.1 to 6.3.2.

Appway Platform (Core)

Feature

Area	Importance	Description
Workspace	Medium	Now a default Viewport component is automatically added to the rendered screen if no Viewport component exists in the screen. It is possible to disable the default viewport setting to "false" the global configuration "nm.workspace.screen.metatags.defaultviewport" (true by default).

Change

Area	Importance	Description
Process Engine	Low	Pre-populating the workflow token lookup cache with local content on start-up. This change makes the PortalAddOns extension obsolete.
Workspace	Low	Replace the placeholder "{ACCESS_TOKEN}" with the access token for the current session. This access token is used to protect from cross-site request forgery (CSRF) attacks.
Workspace	Low	The screen component "HTML Doctype" has been deprecated.
Workspace	Low	Tooltip: The tooltip for Info Boxes' colors can now be changed with Color Business Objects: "aw.generic.TooltipBorder" will be applied to the border and the newly created "aw.generic.TooltipText" will allow changing the text. Also, the tooltip positioning has been changed so that it appears correctly on top of the info icon.

Bugfix

Area	Importance	Description
Catalogs	Low	Filter "Column Manipulation": Validation no longer breaks if the user has not entered a new column name for a mapping. At runtime, mappings without a new column name are now ignored. Validation now also checks if there is a mapping for a non-existing column.
Cluster	Low	The dependency cache used to store multiple references for the same object. This fix re-uses already existing Reference objects, thus saving memory.
Core	Low	SSL: Fixed reloading of keystores, changing of password for keystores and encryption of passwords stored within Appway.
Data Table	Low	If a text filter is used and the entered value of the text filter is very long, the Filter Panel which is rendered above the Data Table will now break to multiple lines. Like this the clear button does not get pushed out of the screen and thus is still clickable.
Functions	Low	Now the function "GetNumUnreadNotifications()" takes the notification inbox ID as second optional parameter.
Global Search	Low	Variable definitions inside Integration Links were not processed for Global Search.
Labels	Low	The title editor for Documents and Document Sets (accessible via Library > Properties) had no proper HTML encoding. Therefore, strings with special characters like a double quote were not rendered correctly or truncated.
PDF Rendering	Medium	Translation Language: Always set the current translation language to the text language defined by the document action or PDF render configuration. If a text is loaded from a catalog and the catalog contains a translation filter, the labels in the catalog are now correctly translated based on the given text language instead of the current user's translation language. Functions like "LANGUAGE()" now return the text language instead of the current user's translation language when executed in the context of PDF rendering. Note: This may have an impact on the format of dates in PDF documents. The format now depends on the text language (or the PDF language if no text language is given). It no longer depends on the current user's translation language. The new behavior is consistent with all other language-related features of PDF rendering.
Process Editor	Low	Changing the source or the destination of a connection now does not create a new connection but reuse the existing one so that the results when comparing are more coherent.

Refactoring	Low	The implementation in Integration Link component "Camel Queue Notify" (CamelGenericEnd) used for refactoring failed when an invalid Endpoint URI was used.
Refactoring	Low	The visitor implementation in Integration Link component "Camel Queue Notify" (CamelGenericEnd) produced wrong Java class references to Camel components.
Studio	Low	Business Object Editors: From within an editor, when invoking the compare tool while having unsaved changes it now prompts the user asking for what to do: Save & Compare, Just Compare, Cancel.
Studio	Low	Business Object Editors: When the editor window is very small and you collapse/expand the regions then it freezes and stops responding.
Studio	Low	Diff Viewer: Business Object title now reflects version state as it does in the Library.
Studio	Low	Label: In the export dialog the dropdown for selecting encoding did not close if the cancel or export button was clicked.
Studio	Low	Library: Script Editor: Fix overlapping issues when resizing east part. Now east section has a minimum width and oversizing of the window readjusts east part's width.
Studio	Low	Library: Script Editor: Fix overlapping issues when resizing east part. Now help section has a minimum width.
Studio	Low	Library: Version History: Deleted versions had also the action buttons striked through apart from only having the text.
Workspace	Low	Dropdown List [Legacy]: IE-specific JavaScript error in dropdown list with multiple choices and ajax update solved.
Workspace Rendering	Low	The default workspace CSS and JavaScript resources will now be concatenated into one single file, so that less requests have to be made in order to render a screen on the client. This drastically improves the speed of page rendering for mobile Safari.
Workspace Rendering	Low	The JavaScript resources of the Data Table will now be concatenated into one single file, so that less requests have to be made in order to render a screen on the client. This drastically improves the speed of page rendering for mobile Safari.

Appway Extensions

Feature

Area	Importance	Description
Extension	Low	ComponentExtension 6.3.3: Notification Popup: Now it is possible to change the color of the icon of the notification popup component.

Change

Area	Importance	Description
Extension	High	ComponentExtension 6.3.3: Text Editor [CK]: Updated the 3rd party library (CK Editor) to version 4.5.7. The change will solve several browser compatibility bugs. The visuals as well as the toolbar of the editor will change due to this update. Please read the documentation for detailed information.

Bugfix

Area	Importance	Description
Extension	Low	ComponentExtension 6.3.3: Ajax Throbber: Bug of throbber not showing with multiple affected areas solved.
Extension	Low	ComponentExtension 6.3.3: Date Picker: Constant placeholder removed. Now it is possible to change the placeholder of the date picker using the Label BO with id "aw.DatePicker.selectDate".
Extension	Low	ComponentExtension 6.3.3: Date Picker: Removing large spacing around the popup when the screen size shrinks in height to 500px.
Extension	Low	ComponentExtension 6.3.3: Header: Fixed issue on IE browsers that cut off the header icons. Also, when the header is small, the icons are properly sized and aligned with all button types.
Extension	Low	ComponentExtension 6.3.3: List Button: Mandatory icon is now aligned properly with the text with every DOCTYPE.